United States Department of Agriculture | Forest Service | Northeastern Area State & Private Forestry | 180 Canfield Street Morgantown, WV 26505-3101

1-4-48

File Code: 3400
Date: July 15, 2005

Mr. William A. Sanders
Hopewell Furnace National Historic Site
2 Mark Bird Lane
Elverson, PA 09520

Dear Mr. Sanders:

On June 15, 2005, I conducted an aerial detection survey for gypsy moth-caused tree defoliation at Hopewell Furnace National Historic Site. I am pleased to report that no defoliation was detected at your site. However, approximately 47 acres of heavy defoliation (61-100%) was detected in the vicinity of your site (Figure 1). This defoliation was not caused by gypsy moth but by a complex of insects that includes fall cankerworm, *Alsophila pometaria* and half-wing geometer, *phigalia titea*.

If you anticipate requesting financial or technical assistance for gypsy moth control in 2006, please contact Brad Onken (304) 285-1546 or me (304) 285-1555 before August 19, 2005.

Please contact me at the above number if you have any questions regarding this aerial survey or survey letter.

Sincerely,

Rodney L. Whiteman

RODNEY L. WHITEMAN
Forester
Forest Health Protection

Cc: Wayne Millington, IPM Specialist, NPS
Don Eggen, PA BOF
Noel Schneeberger, AO

Figure 1. -- Results of the aerial detection survey conducted at Hopewell Furnace National Historic Site on June 14, 2005.